Form approved. Budget Bureau No. 42-R1425.

## 'n

(Other instructi reverse side

	DEPARTMENT OF THE INTERIOR					
	GEOL	OGICAL SURVEY			LC-032104	
APPLICATION	N FOR PERMIT	TO DRILL, DEE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK		DEEPEN	PLUG BA	CV TT	7. UNIT AGREEMENT NAME	
b. TYPE OF WELL	ILL [_]	DELLEIA [	I LUG BA	A.A. 101	with with the sale wise wife with	
	AS OTHER	,	SINGLE XX MULTI	PLE	8. FARM OR LEASE NAME	
2. NAME OF OPERATOR			Section 1997	7	A.H.Blinebry.NCT-1	
Texaco Inc.					9. WELL NO.	
	100 Wedland	Marra		-	10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (R	109, Midland	d in accordance with an	y State requirements.*)		Blinebry	
At surface				4	ID SEC. I., R., M., OR BLK.	
At proposed prod. zon	& 660' FEL,	Sec. 19	e production of the	, Tarakanan	AND SURVEY OR AREA	
					e.19,T-22-S,R-38-E	
14. DISTANCE IN MILES				;	12. COUNTY OR PARISH 13. STATE	
5.5 MILOS		, New Mexico	NO. OF ACRES IN LEASE	17 NO 07	Lea New Mexic	
LOCATION TO NEAREST PROPERTY OR LEASE I	T		_		S WELL	
(Also to nearest drights) 18. DISTANCE FROM PROF	g. unit line, if any)	660'	1855.12 PROPOSED DEPTH	20 ROTARY	OR CABLE TOOLS	
	RILLING, COMPLETED,	315'	5 <b>6</b> 58 <b>'</b>			
21. ELEVATIONS (Show wh		319.	<u> </u>	Rota	22. APPROX. DATE WORK WILL START*	
GR 3373	,1				At once	
23.		PROPOSED CASING A	AND CEMENTING PROGR	AM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	1	QUANTITY OF CEMENT	
				_		
····		NO CHA	war			
Pull rods, 6450' to sh	tubing, pack ut off the D	er, and set Finkard zone	Cast Iron bri	dge plu	g at approximately	
5630', 5637	', 5640', 56	53', and 565	et shot at 560 58'. Acidize	6', 561	2', 5618', 5626',	
15% NE acid		Part nade	with five bal	l seals	itions with 1,000 g ers between stages.	
			with five bal and 20,000 lb	l seale	ers between stages.	
Frac with 2	0,000 gals.	refined oil	with five bal and 20,000 lb	l seale s. sand	re between stages.	
Frac with 2	0,000 gals.	refined oil	with five bal	l seale s. sand	re between stages.	
Frac with 2  Recover lose IN ABOVE SPACE DESCRIBE ZONE. If proposal is to	O,000 gals.  d oil, Test,  proposed program: If drill or deepen direction	refined oil and place w	with five bal and 20,000 lb well on productor plug back, give data on p	l seals s. sand tion.	tive zone and proposed new productive	
Frac with 2  Recover lose IN ABOVE SPACE DESCRIBE ZONE. If proposal is to preventer program, if an	O,000 gals.  d oil, Test,  proposed program: If drill or deepen direction	refined oil and place we proposal is to deepen onally, give pertinent data	with five bal and 20,000 lb well on productor or plug back, give data on pa a on subsurface locations a	s. sand tion.	tive zone and proposed new productive detrue vertical depths. Give blowou	
Recover loss IN ABOVE SPACE DESCRIBE ZONE. If proposal is to preventer program, if an 24.	O,000 gals.  d oil, Test,  proposed program: If drill or deepen direction	refined oil and place we proposal is to deepen onally, give pertinent data	with five bal and 20,000 lb well on productor plug back, give data on p	s. sand tion.	tive zone and proposed new productive and true vertical depths. Give blowou	
Frac with 2  Recover load  IN ABOVE SPACE DESCRIBE ZONE. If proposal is to preventer program, if an  24.  SIGNED	O,000 gals. d oil, Test, e proposed program: If drill or deepen direction	refined oil and place we proposal is to deepen onally, give pertinent data	with five bal and 20,000 lb well on productor or plug back, give data on pa a on subsurface locations a	s. sand tion.	tive zone and proposed new productive and true vertical depths. Give blowout	
Recover loadin above space describe zone. If proposal is to preventer program, if an 24.	O,000 gals. d oil, Test, e proposed program: If drill or deepen direction	refined oil and place we proposal is to deepen onally, give pertinent data	with five bal and 20,000 lb well on productor plug back, give data on page on subsurface locations a Division Civi	s. sand tion.	tive zone and proposed new productive and true vertical depths. Give blowou	
Frac with 2  Recover load  IN ABOVE SPACE DESCRIBE  ZONE. If proposal is to preventer program, if and 24.  SIGNED  (This space for mede permit No	O,000 gals. d oil, Test, e proposed program: If drill or deepen direction y.  VELSEN office use)	refined oil and place we reproposal is to deepen of nally, give pertinent data	with five bal and 20,000 lb well on productor plug back, give data on page on subsurface locations a Division Civi	seales. s. sand tion. present produce nd measured a	tive zone and proposed new productive and true vertical depths. Give blowout the proposed new productive and true vertical depths. Give blowout the proposed new productive and true vertical depths.	

U) ED STATES

## Instructions

a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

\$ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-396

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Deterator  TEXACO Inc.  Unit Letter  A Section  A H. Blinebry NGT-1  9  Leas  A H. Blinebry NGT-1  9  A H. Blinebry NGT-1  9  Actual locases Location of Fell  660  feet from the North line and 660  feet from the North line and 660  10  11  12  12  13  13  13  13  14  15  16  16  16  16  16  16  16  16  16		SEE INSTR	CUCTIONS FOR COM	PLETING TH	S FORM ON THE	REVERSE SIDE		
TEXACO Inc.    Section   Section   Section   Township   22 South   38 East   Courty	0		*		<b>A</b> )			
Unit Letter A 19 22 South Range Country  Actual Pootage Location of Fell; 660 feet from the North line and 660 feet from the East line Sec. 19  Cround Level Elev. Producing Formation Blinebry Oil Dedicated Acreage:  3373' Producing Formation Blinebry Oil Dedicated Acreage:  40 Acres  No ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production eliter for binnet] or far binness! and another. (6)-1-29 (e) NNSA 1935 Comp.)  It the answer to question one is "one," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO If naswer is "yes," Type of Consolidation  It the answer to question two la "no." list all the owners and their respective interests below:  SECTION Building and Complete to the best of any knowledge and belief.  **AAAC.**  CERTIFICATION  I hereby certify that the information in SECTION A above is true and complete to the best of any knowledge and belief.  **AAAC.**  Gulf Lee.*  **TEXACO Inc.**  Date  11/23/64  **TEXACO Inc.**  Date  11/23/64  **TEXACO Inc.**  Date  11/23/64  **TEXACO Inc.**  Date  11/23/64  **Company  TEXACO Inc.**  Date  11/23/64  **TEXACO Inc.**  Date  11/23/64  **TEXACO Inc.**  **Date Surveyed  A. J. Velten  ***Date Surveyed  A. J. Velten	1 -			1				
Actual Poorage Location of Well:  660 test from the North ine and 660 feet from the East line Soc. 19  670 Town Level Elev. Producing Formation 3373' Blinebry Blinebry Oil Pedicated Acrange 19  1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ("Ouner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for binarile or for binarile					<del></del>		<u> </u>	
Actual Footage Location of Fell:    Footage			•			•	•	
Geometal Elev. Producing Formation 3373* Blinebry Blinebr	l i		ZZ South	1 00	asc	тe	<u>a                                      </u>	
SECTION 8 Description  SECTION 8 Description  SECTION 8 Description  SECTION 8 Description  CERTIFICATION  I hereby certify that the well location shown on Division Civil Engineer  ADAS.  Gulf Lse.  Gulf Lse.  Gulf Lse.  Total 1855.12Ac  Date Surveyed  Acres  Blinebry Oil Dedicated Acreage: 40 Acres  Acres 40 Acres  Acres 40	( // )		th line and	660	feet from	the East	line Sec. 1	9
Blinebry Blinebry Blinebry Oil 40 Access  1. Les the Operator the only women in the dedicated acreage outlined on the plat below? YES X NO ("Ounce" means the person who has the right to dull into and to produce from any pool and to appropriate the production either to binned! or for binned! and another. (65-3-29 (c) NMSA 1933 Comp.)  2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO If nawer is "yes," Type of Consolidation.  3. If the answer to question two is "no," list all the owners and their respective interests below:  SECTION Button and the produce from the dedicated acreage outlined on the plate to the best of any knowledge and belief.  Name J. J. Velten  Position Division Civil Engineer*  Company TEXACO Inc.  Date  11/23/64.  Thereby certify that the well location shown on the plate in ECTION 8 was plotted from field acres of acreasis surveys and by more under any appreciation, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  A. J. Velten	Ground Level Elev.	Producing Forms						<u></u>
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES_X_NO	3373 •	Blinebr	<b>·</b> y	В	linebry Oi			Acres
who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (53-3-20 fc), MASA 51935 Comp.  2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES.—NO						<del> </del>		
another. (5)-3-29 (c) MMSA 1913 Comp.)  2. If the answer to question one is "no," where the interests of all the owners been consolidated by communitization agreement or otherwise? YES	I. Is the Operator t	he only owner in the	dedicated acreage ou	tlined on the	plat below? YES	_X_ NO	. ("Owner" means the	e perso
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES_NO	who has the right	to drill into and to	produce from any poo	l and to appro	priate the product	tion either for him:	self or for bimself and	2
If the answer to question two is "no," list all the owners and their respective interests below:    Cand Description						•		
SECTION BUILDING Appears and their respective interests below:  CERTIFICATION  Land Description  CERTIFICATION  I hereby certify that the information in SECTION A above is true and complete to the beat of my knowledge and belief.  Name:  J. J. Velten  Position  Total 1855.12Ac  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual auverys made by me or under my supervision, and that the same is true and correct to the beat of my knowledge and belief.  Date Surveyed  Lift/59  Registered Pederasional Engineer and/or Lhad Surveyor  J. Velten  Date Surveyed  Lift/59  Registered Pederasional Engineer and/or Lhad Surveyor  J. Velten  J. Velten	wise? YES	NO If an	nave the interests	of all the owner	ers been consolid	ated by communiti	zation agreement or o	xher-
CERTIFICATION  I hereby certify that the information in SECTION Above is true and complete to the beat of my knowledge and belief.  Name:  J. J. Velten  Position Division Civil Engineer  Company  TEXACO Inc.  Date  11/23/64  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys and by me or under my supervision, and that the same is true and correct to the beat of my knowledge and belief.  Date Surveyed  1 Date Surveyed  Surveyed  A Date Surveyed	3. If the answer to o	uestion two is "no."	list all the owners	or Consolidati	on	-1		
CERTIFICATION  1 hereby certify that the information in SECTION A above is true and complete to the beat of my knowledge and belief.  40Ac.  7 12  1 Max Sutman 320Ac.  Gulf Lse.  1 hereby certify that the information in SECTION A above is true and complete to the beat of my knowledge and belief.  Name  J. J. Velten  Position Division Civil Engineer Company TEXACO Inc.  Date  11/23/64  1 hereby certify that the well location shown on the plat is SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and belief.  Date Surveyed  1 1/1/59 Registaged Regiessional Engineer and/or Land Surveyor Max.  J. Velten  J. Velten	Owner		III all tac owners			erom:		
I hereby certify that the information in SECTION A above is true and complete to the beat of my knowledge and belief.  ### ### ### ########################				Lan	d Description			
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  ### ### ### ########################								
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  ### ### ### ########################								
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  ### ### ### ########################			ECTION C					
in SECTION A above is true and complete to the beat of my knowledge and belief.  AOAC.  Name J. J. Velten  Position Division Civil Engineer  Company  TEXACO Inc.  Date  11/23/64  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the beat of my knowledge and belief.  Date Surveyed  4/1/59  Registered Professional Engiseer and/or Land Vulveyor  J. J. Velten		<del></del>		<del>minimi</del> m	<b>Managar</b>	uqn (	ERTIFICATION	
in SECTION A above is true and complete to the beat of my knowledge and belief.  AOAC.  Name J. J. Velten  Position Division Civil Engineer  Company  TEXACO Inc.  Date  11/23/64  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the beat of my knowledge and belief.  Date Surveyed  4/1/59  Registered Professional Engiseer and/or Land Vulveyor  J. J. Velten		i	3			l barabu a	andifu aban aba infaassa	
# 31/5 9 600 plete to the best of my knowledge and belief.  ## 320Ac.  Gulf Lse.  Gulf Lse.  1 hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  ## 1 Date Surveyed  ## 1/59  Registered Beofessional Engineer and/or Land Surveyor  ## 2. J. Velten					099			
# ADAC.    Same   J. J. Velten		<b>2</b>		6	9			
J. J. Velten  Position Division Civil Engineer  Company TEXACO Inc.  Date 11/23/64   I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59 Registered Professional Engineer and/or Land Surveyor  T. Velten		<b>→</b>	•	<del></del>	15		1.15	,
J. J. Velten  Position Division Civil Engineer  Company TEXACO Inc.  Date 11/23/64   I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59 Registered Professional Engineer and/or Land Surveyor  T. Velten		1			+ •		/ /Ellen	_
Position Division Civil Engineer Company TEXACO Inc.  Date 11/23/64  320.c.  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59 Registered Professional Engineer and/or Land Surveyor  A. J. Velten	,,	24		4	OAc,		J. Velten	
TEXACO Inc.  Date  11/23/64  320.c.  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  4/1/59  Registered Professional Engineer and/or Lhad Sulveyor  J. J. Velten	70				<u> </u>	Position		
TEXACO Inc.  Date 11/23/64  320/c.  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59  Registered Peofessional Engineer and/or Lhand Surveyor		1	<b>4</b>			1	on Civil Engi	neer
"Max Gutman"  320Ac.  Gulf Lse.  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  4/1/59  Registered Professional Engineer and/or Land Surveyor  J. Velten				7 İ	12	1 1 - 1	77777 AA W	
Total 1855.12Ac  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  4/1/59  Registered Professional Engineer and/or Land Surveyor  J. J. Velten			•	•	• **		EXACO Inc.	-
Gulf Lse.  Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59 Registered Pto[essional Engineer and/or Land Surveyor]  When the surveyor of the surveyor	"Ma	x Gutman"		• !			123/61	
Gulf Lse.  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed 4/1/59 Registered Professional Engineer and/or Land Surveyor  U.J. Velten							~2704	<del></del>
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Date Surveyed  L/1/59  Registered Professional Engineer and/or Land Suvveyor  J. Velten	0	   1	Tot	cal 1855	.12Ac	4.4		
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and correct to the best of my knowledge and belief.  Date Surveyed  L/1/59  Registered Professional Engineer and/or Land Surveyor  J. J. Velten	İ		3	!				i
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Date Surveyed  4/1/59  Registered Professional Engineer and/or Land Surveyor  USu-  J. Velten		<i></i>				and correct t	o the best of my know	#ledge
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# # # 4/1/59  Registered Professional Engineer and/or Land Surveyor Eller  J. J. Velten		1	<b>i</b> 1		7.7	Date Surveye	ed	<del></del> ;
Registered Professional Engineer and/or Land Surveyor		<b>★</b>	₩ <sub>_</sub> _			1.1		i
and/or Land Surveyor / Ulsu-		·				Registered F	eplessional Engineer	
			3			and/or Land	Surveyor / //-	-
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